

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09856321 on December 04, 2002

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4  123/352      (3 OR, 1 XR)
    Class 123 :  INTERNAL-COMBUSTION ENGINES
    123/319      ENGINE SPEED REGULATOR
    123/349      .Having condition responsive means with engine
                  being part of a closed feedback system (e
.g., cruise
                  control)
    123/350      ..Electrical sensing or regulating
    123/352      ...Engine speed sensing having an error signal
                  producing circuit

4  180/197      (1 OR, 3 XR)
    Class 180 :  MOTOR VEHICLES
    180/197      WITH MEANS FOR DETECTING WHEEL SLIP DURING
                  VEHICLE ACCELERATION AND CONTROLLING IT BY
REDUCING
                  APPLICATION OF POWER TO WHEEL

4  701/50       (0 OR, 4 XR)
    Class 701 :  DATA PROCESSING: VEHICLES, NAVIGATION, AND
                  RELATIVE LOCATION
    701/1        VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                  INDICATION
    701/50       .Construction or agricultural-type vehicle
                  (e.g., crane, forklift)

3  180/209      (0 OR, 3 XR)
    Class 180 :  MOTOR VEHICLES
    180/21       SPECIAL WHEEL BASE
    180/209      .With means for changing number of supporting
                  wheels, or for adjusting relative location
thereof

3  192/53.332   (1 OR, 2 XR)
    Class 192 :  CLUTCHES AND POWER-STOP CONTROL
    192/30R      CLUTCHES
    192/52.1     .Progressive engagement
    192/53.1     ..Frictional and positive
    192/53.3     ...With blocker
    192/53.33    ....Member extending axially between friction
                  surfaces
    192/53.331   .....Blocker on axially extending stepped pin

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192/53.332 .....Resilient detent pin

3 280/149.2 (3 OR, 0 XR)  
 Class 280 : LAND VEHICLES  
 280/29 WHEELED  
 280/80.1 .Running gear  
 280/149.2 ..Longitudinally shiftable running gear

3 303/3 (2 OR, 1 XR)  
 Class 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS  
 303/2 MULTIPLE SYSTEMS  
 303/3 .Fluid pressure and electric

3 303/71 (1 OR, 2 XR)  
 Class 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS  
 303/50 MOTORMAN'S VALVES  
 303/68 .Motor  
 303/71 ..Fluid-pressure retracting

2 74/339 (1 OR, 1 XR)  
 Class 074 : MACHINE ELEMENT OR MECHANISM  
 74/640 GEARING  
 74/325 .Interchangeably locked  
 74/339 ..Meshing assisters

2 108/44 (0 OR, 2 XR)  
 Class 108 : HORIZONTALLY SUPPORTED PLANAR SURFACES  
 108/42 WITH STRUCTURAL INSTALLATION  
 108/44 .Vehicle supported

2 111/118 (2 OR, 0 XR)  
 Class 111 : PLANTING  
 111/118 LIQUID OR GAS SOIL TREATMENT

2 111/900 (0 OR, 2 XR)  
 Class 111 : PLANTING  
 111/900 METHODS OF PLANTING SEEDS AND MISCELLANEOUS  
 COMPOSITIONS

2 180/176 (2 OR, 0 XR)  
 Class 180 : MOTOR VEHICLES  
 180/170 WITH MEANS RESPONSIVE TO SPEED OF VEHICLE FOR  
 MAINTAINING SPEED AT, OR PREVENTING IT FR

OM EXCEEDING, A

PARTICULAR VALUE  
 180/175 .Including fluid pressure actuated  
 servomechanism  
 180/176 ..And electrical quantities comparison means

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for development of input pressure

- 2 182/127 (0 OR, 2 XR)  
Class 182 : FIRE ESCAPE, LADDER, OR SCAFFOLD  
182/127 LADDER WITH LAND VEHICLE
- 2 188/170 (0 OR, 2 XR)  
Class 188 : BRAKES  
188/381 FRICTIONAL VIBRATION DAMPER  
188/166 .Spring  
188/170 ..Fluid-pressure release
- 2 192/13R (2 OR, 0 XR)  
Class 192 : CLUTCHES AND POWER-STOP CONTROL  
192/12R CLUTCH AND BRAKE  
192/13R .Vehicle type
- 2 192/53.31 (2 OR, 0 XR)  
Class 192 : CLUTCHES AND POWER-STOP CONTROL  
192/30R CLUTCHES  
192/52.1 .Progressive engagement  
192/53.1 ..Frictional and positive  
192/53.3 ...With blocker .  
192/53.31 ....Self-energizing
- 2 224/926 (0 OR, 2 XR)  
Class 224 : PACKAGE AND ARTICLE CARRIERS  
224/926 VEHICLE ATTACHED CARRIER FOR BEVERAGE CONTAINERS  
OR BOTTLE
- 2 239/61 (1 OR, 1 XR)  
Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING  
239/61 WITH SELECTIVE PROPORTIONING OR CORRELATED FLOWS  
FOR PLURAL FLUIDS
- 2 239/663 (0 OR, 2 XR)  
Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING  
239/650 CONTAINER FOR NON-FLUID MATERIAL, AND  
SCATTERING MEANS  
239/663 .Convertible or combined
- 2 239/665 (0 OR, 2 XR)  
Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING  
239/650 CONTAINER FOR NON-FLUID MATERIAL, AND  
SCATTERING MEANS  
239/665 .Including means varying scatter pattern of

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rotating scatterer

- 2 239/675 (0 OR, 2 XR)  
Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING  
239/650 CONTAINER FOR NON-FLUID MATERIAL, AND  
SCATTERING MEANS  
239/672 .Including driven conveyor or follower feeding  
material horizontally towards scatterer  
239/675 ..Screw conveyor
- 2 239/69 (0 OR, 2 XR)  
Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING  
239/67 WITH SELECTIVELY PRESET FLOW CUTOFF OR  
INITIATING MEANS  
239/69 .By programming means
- 2 244/134C (2 OR, 0 XR)  
Class 244 : AERONAUTICS  
244/117R AIRCRAFT STRUCTURE  
244/134R .Ice prevention  
244/134C ..Deicing fluid on airfoil exterior
- 2 244/134R (0 OR, 2 XR)  
Class 244 : AERONAUTICS  
244/117R AIRCRAFT STRUCTURE  
244/134R .Ice prevention
- 2 248/311.2 (2 OR, 0 XR)  
Class 248 : SUPPORTS  
248/200 BRACKETS  
248/309.1 .Article holding means  
248/311.2 ..Receptacle type
- 2 267/201 (0 OR, 2 XR)  
Class 267 : SPRING DEVICES  
267/2 VEHICLE  
267/195 .Mechanical spring and nonresilient retarder  
(e.g., shock absorber)  
267/196 ..Friction (e.g., "snubber")  
267/201 ...Elastomeric spring or friction element
- 2 280/407.1 (0 OR, 2 XR)  
Class 280 : LAND VEHICLES  
280/29 WHEELED  
280/400 .Articulated vehicle  
280/405.1 ..Load distribution adjustment  
280/407.1 ...Semitrailer type

- 2 280/80.1 (0 OR, 2 XR)  
     Class 280 : LAND VEHICLES  
     280/29     WHEELED  
     280/80.1    .Running gear
- 2 280/81.6 (0 OR, 2 XR)  
     Class 280 : LAND VEHICLES  
     280/29     WHEELED  
     280/80.1    .Running gear  
     280/81.1    ..Multiple truck  
     280/81.6    ...Self-steered trucks
- 2 303/13 (1 OR, 1 XR)  
     Class 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS  
     303/13     MULTIPLE CONTROL
- 2 303/20 (0 OR, 2 XR)  
     Class 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS  
     303/20     ELECTRIC CONTROL
- 2 303/40 (0 OR, 2 XR)  
     Class 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS  
     303/28     AUTOMATIC  
     303/40     .Application valve
- 2 310/800 (0 OR, 2 XR)  
     Class 310 : ELECTRICAL GENERATOR OR MOTOR STRUCTURE  
     310/800     PIEZOELECTRIC POLYMERS (E.G., MYLAR, PVDF)
- 2 340/435 (0 OR, 2 XR)  
     Class 340 : COMMUNICATIONS: ELECTRICAL  
     340/425.5    LAND VEHICLE ALARMS OR INDICATORS  
     340/435     .Of relative distance from an obstacle
- 2 340/928 (0 OR, 2 XR)  
     Class 340 : COMMUNICATIONS: ELECTRICAL  
     340/907     TRAFFIC CONTROL INDICATOR  
     340/928     .Combined (e.g., toll systems, one-way)
- 2 342/357.06 (0 OR, 2 XR)  
     Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
                   AND DEVICES  
     342/350     DIRECTIVE  
     342/352     .Including a satellite  
     342/357.01   ..With position indicating  
     342/357.06   ...Using Global Positioning Satellite (GPS or  
                   Glonass)

2 342/357.1 (2 OR, 0 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/352 .Including a satellite  
 342/357.01 ..With position indicating  
 342/357.06 ...Using Global Positioning Satellite (GPS or  
 Glonass)  
 342/357.1 ....Combined with telecommunication

2 342/357.13 (0 OR, 2 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/352 .Including a satellite  
 342/357.01 ..With position indicating  
 342/357.06 ...Using Global Positioning Satellite (GPS or  
 Glonass)  
 342/357.13 ....With storage device (i.e., map or database

)

2 342/457 (0 OR, 2 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/450 .Position indicating (e.g., triangulation)  
 342/457 ..Land vehicle location (e.g., bus, police car

2 367/140 (2 OR, 0 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/140 SIGNAL TRANSDUCERS

2 367/157 (0 OR, 2 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/140 SIGNAL TRANSDUCERS  
 367/141 .Underwater type  
 367/157 ..Piezoelectric

2 414/401 (1 OR, 1 XR)  
 Class 414 : MATERIAL OR ARTICLE HANDLING  
 414/373 LOAD-TRANSPORTING TYPE VEHICLE AND EXTERNAL  
 MEANS COOPERATING IN THE LOADING OR UNLOAD

ING THEREOF

414/401 .Means serves to align wheeled vehicle and loa

d

receiving or relinquishing structure

2 414/584 (0 OR, 2 XR)  
 Class 414 : MATERIAL OR ARTICLE HANDLING  
 414/572 LOAD-TRANSPORTING TYPE VEHICLE TO BE LOADED OR  
 UNLOADED, OR EXTERNAL MEANS FOR THE LOADING  
 OR UNLOADING,  
 OR FOR COOPERATING THEREWITH, OF SUCH A VEHICLE  
 414/584 .Means comprises device or member for moving or  
 causing movement of either a vehicle or a load receiving or  
 relinquishing structure for an alignment purpose

2 414/911 (0 OR, 2 XR)  
 Class 414 : MATERIAL OR ARTICLE HANDLING  
 414/911 ROLL HANDLERS

2 440/1 (1 OR, 1 XR)  
 Class 440 : MARINE PROPULSION  
 440/1 MEANS TO CONTROL THE SUPPLY OF ENERGY  
 RESPONSIVE TO A SENSED CONDITION

2 701/213 (0 OR, 2 XR)  
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND  
 RELATIVE LOCATION  
 701/200 NAVIGATION  
 701/207 .Employing position determining equipment  
 701/213 ..Using Global Positioning System (GPS)

2 701/70 (0 OR, 2 XR)  
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND  
 RELATIVE LOCATION  
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR  
 INDICATION  
 701/70 .Indication or control of braking,  
 acceleration, or deceleration

2 701/85 (1 OR, 1 XR)  
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND  
 RELATIVE LOCATION  
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR  
 INDICATION  
 701/70 .Indication or control of braking,  
 acceleration, or deceleration

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701/82      ..Antispin, traction control, or drive slip
              control
701/84      ...Control of engine torque
701/85      ....Having throttle valve positioning

2  702/122      (1 OR, 1 XR)
      Class 702 :  DATA PROCESSING: MEASURING, CALIBRATING, OR
                  TESTING
702/108      TESTING SYSTEM
702/122      .Including specific communication means

2  901/1        (0 OR, 2 XR)
      Class 901 :  ROBOTS
701/1        MOBILE ROBOT

2  901/43      (0 OR, 2 XR)
      Class 901 :  ROBOTS
701/30      END EFFECTOR
701/41      .Tool
701/43      ..Spray painting or coating

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